

A touch screen mounting assembly for a liquid crystal display panel (LCD) and a method for fabricating a touch screen mounting assembly for use on a LCD panel are disclosed. The mounting assembly includes a bottom frame that has a plurality of attachment means mounted thereon, a backlight panel that has a plurality of pressure-sensitive transducers mounted thereon, a liquid crystal display panel, and a top frame for exerting pressure when mounted to the bottom frame such that a plurality of compressible springs biases the LCD panel towards the bottom frame when touched or contacted by a user. The pressure-sensitive transducers may be suitably piezoelectric transducers that produce a flow of electricity upon sensing a pressure.